

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

December 16, 2015

Cinda L. Bell, MS Regulatory Specialist Agent (SciReg, Inc) Pest Control Insultation, LLC 5285 Mountain Center Plaza Lula, GA 30554

Subject: Notification per PRN 98-10 – ABN and minor label changes

Product Name: T*A*P

EPA Registration Number: 89140-1 Application Date: 11/4/2015 Decision Number: 510954

Dear Ms. Bell:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records. The alternate brand name "OrkinTherm PRO" has been added to the product record.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, you may contact Angela Hollis at 703-347-0216 or via email at hollis.angela@epa.gov.

Sincerely,

Jennifer Saunders, PhD, Product Manager 4 Invertebrate and Vertebrate Branch 1 (IVB1)

Registration Division (7505P) Office of Pesticide Programs

[MASTER LABEL]

T•A•PTM [or] OrkinTherm Pro

[or]

OrkinTherm

[or]

BugSnipeR

NOTIFICATION

89140-1

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

12/16/2015

KEEP OUT OF THE REACH OF CHILDREN CAUTION

See First Aid Statement [this statement optional if first aid statement not on front panel]

FIRST AID

IF ON SKIN or CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a Poison Control Center or doctor, or when going for treatment.

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

Personal Protective Equipment (PPE)

Applicators, mixers, and other handlers must wear:

- long-sleeved shirt
- long pants
- socks, shoes
- chemical-resistant gloves
- NIOSH-approved N95 or higher disposable or reusable particulate respirator
- dust goggles

READY-TO-USE [T•A•PTM *Thermal, Acoustical, and Pest Control Insulation*] [or OrkinTherm or BugSnipeR or OrkinTherm Pro] is an insect/arthropod control insulation. This product is toxic to listed insects and other arthropods and is intended to prevent their infestations in those building voids (attic, wall, between-floors, crawlspace) where the product is applied. Its toxic effect begins only after insect/arthropod contact with the product.

KILLS:

Cockroaches, Termites (including Formosan Termites), Ants, Silverfish, Earwigs, Crickets, Sowbugs, Darkling Beetles, Millipedes, Centipedes, and Booklice.

This insulation contains material toxic to these insects/arthropods and is intended to prevent new infestations in walls and attics where the product is applied. Control of insects/arthropods is limited to contact with insulation.

DIRECTIONS FOR USE

It is a violation of Federal law to apply this product in a manner inconsistent with its labeling. "**R**" means resistance to heat flow. The higher the **R-value** the greater the insulating power. To get the marked **R-value**, it is essential that this insulation be installed properly. Insulation applicators installing this material should be familiar with and carefully follow installation instructions from the manufacturer.

NOT FOR USE AS SOLE PROTECTION AGAINST TERMITES. Use of this product does not substitute for pre- and/or post-construction mechanical alteration, soil treatment or foundation treatment. For active termite infestations, you should consult a licensed pest control operator.

EASY AS 1 • 2 • 3

Attic Preparation:

- Maintain attic ventilation. Insulation should not cover any attic ventilation. Use baffles or vent chutes. Do not cover soffit vents.
- Insulation should not cover or touch heat producing components like light fixtures. Create barriers to maintain a 3" clearance.
- Create a barrier around your attic access to keep the insulation in place when entering or exiting the attic.

FOLLOW INSTRUCTIONS FOR SET UP AND OPERATION OF BLOWING MACHINE [Graphics may accompany items 1 – 3 below]

1. Position Blowing Machine outside house. Plug in and attach 100' hose.

- 2. Run hose to attic through nearest access. Avoid tight turns.
- 3. Blow insulation into attic or on top of existing insulation to desired thickness/R-Value.

[OPTIONAL statement]:

Watch our YouTube video to see how easy it is to use [OrkinTherm or BugsnipeR or T•A•P<u>or</u> OrkinTherm Pro].

[OPTIONAL image]:

{QR Code Image}

CAUTION! TO HELP AVOID FIRE: Keep cellulose insulation at least three inches away from the sides of recessed light fixtures. Do not place insulation over such fixtures so as to entrap heat. Also keep this insulation away from exhaust flues of furnaces, water heaters, space heaters or other heat-producing devices unless the device is rated zero "0" clearance to combustibles. To be sure that insulation is kept away from light fixtures and flues, use a barrier to permanently maintain clearance around these areas. Check with local building or fire officials for guidance on installation and barrier requirements. Do not install or use cellulose insulation around heat or ignition sources or operations such as welding, metal cutting, grinding, or other potentially flammable situations. [or additional required FTC language]

REQUEST TO INSTALLER: Remove this label and give it to the consumer at completion of job.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Nonrefillable container. Do not reuse or refill this container. **If empty**: Place in trash or offer for recycling if available. **If partly filled**: call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

[MIN.] or [AVG.] NET WT.: ____ lbs [kg]

[For T•A•P Brand or OrkinTherm Pro]:

Manufactured for Pest Control Insulation LLC 5285 Mountain Center Plaza Lula, GA 30554 Tel: 770.766.6050 www.TAPinsulation.com US Patent Number 6,578,782 EPA REG. NO. 89140-1

[For OrkinTherm and BugSnipeR brands]:

Manufactured by US GreenFiber, LLC Toll Free 800-228-0024 www.greenfiber.com

GreenFiber is a registered trademark of US GreenFiber, LLC © 2012 US GreenFiber, LLC. All rights reserved.

US GreenFiber, LLC 2500 Distribution Street, Suite 200 Charlotte, NC 28203

EPA REG. NO. 89140-1

Item Code:	
Template Control:	

[some or all of these locations may appear on label]:

EPA EST. NO. Bloomer, WI 54724 EPA EST. NO. 72787-WI-001 Hickory, KY 42051 EPA EST. NO. 73840-KY-001 Webberville, MI 48892 EPA EST. NO. 73854-MI-001 Chambersburg, PA 17201 EPA EST. NO. 73864-PA-001 Eastanollee, GA 30538 EPA EST. NO. 73744-GA-001 Monroe, LA 71202 EPA EST. NO. 73755-LA-001 Houston, TX 77241 EPA EST. NO. 75642-TX-001 Chandler, AZ 85225 EPA EST. NO. 85233-AZ-00170106-AZ-002 Crothersville, IN 47229 EPA EST. NO. 86171-IN-001 Penrose, CO 81240 EPA EST. NO. 72787-CO-001 Ronda, NC 28670 EPA EST. NO. 87149-NC-001 Charlotte, NC 28206 EPA EST. NO. 70106-NC-001 Delphos, OH 45833 EPA EST. NO. 70106-OH-002 Hagaman, NY 12086 EPA EST. NO. 70106-NY-001 Norfolk, NE 68701 EPA EST. NO. 70106-NE-002 Phoenix, AZ 85043 EPA EST. NO. 70106-AZ-001 Tampa, FL 33605 EPA EST. NO. 70106-FL-001 Waco, TX 76704 EPA EST. NO. 70106-TX-001 West Valley, UT 84119 EPA EST. NO. 70106-UT-001 McClellan, CA 95652

EPA EST. NO. 87715-CA-001

[ADDITIONAL MARKETING CLAIMS AND GRAPHICS (OPTIONAL TEXT)]

Thermal, Acoustical, and Pest Control Insulation

3 - insulations - in - 1

INSULATION MADE FROM RECYCLED PAPER

- Helps protect your home environment from annoying insects and other arthropods*
- Contains 87% recycled paper
- Helps keep you warm in winter & cool in summer
- Permanently guards against flame spread
- Highly resistant to air infiltration
- Helps deaden sound as an acoustical barrier
- This *clean-blowing* insulation is the result of a patented process.
- helps prevent listed pests*
- EXCLUSIVE FORMULA offers one time application for long-lasting protection against listed pests* where applied
- EXCLUSIVE FORMULA helps prevent ants, cockroaches, termites, and other listed insects* where applied
- EXCLUSIVE FORMULA does not require retreating for long-term control of ants, cockroaches, termites, and other listed insects* where applied
- EXCLUSIVE FORMULA provides long-term control of ants, cockroaches, termites, and other listed insects* where applied
- Provides long-lasting control of ants, cockroaches, termites, and other listed insects* where applied
- FOR LASTING PEST PROTECTION AGAINST LISTED PESTS* WHERE APPLIED
- FOR LONG-TERM PEST PROTECTION AGAINST LISTED PESTS* WHERE APPLIED
- Simply blow in a minimum of ____ bags per ____ sq. ft.
- Additional bags can be used to increase R value (see reverse for additional details)
- PEST PROTECTION* + ENERGY SAVING INSULATION
- fire resistant
- Bug Protection* Insulation
- energy saving
- simple-to-use [GreenFiber] blower machine rentable at this store
- Can be applied over ANY existing insulation.
- Save up to 20% in energy costs**
- Reduces Noise
- Superior Sound Deadening Properties

** Savings vary. Find out why in the seller's Fact Sheet on R-values. Higher R-values mean greater insulating power.

^{*} effective against cockroaches, termites (including Formosan termites), ants, silverfish, earwigs, crickets, sowbugs, darkling beetles, millipedes, centipedes, and booklice [NOTE TO EPA: this footnote will appear on the same panel as asterisked statements]

FOR USE IN NEW CONSTRUCTION AND RETROFIT APPLICATIONS

• ATTICS • FLOORS • WALLS • CRAWLSPACES • • OVERLAY FIBER GLASS OR OTHER INSULATIONS •

- HOMES
- APARTMENTS & CONDOMINIUMS
- OFFICES & INDUSTRIAL BUILDINGS
- HOTELS & MOTELS
- HOSPITALS & NURSING HOMES
- RESTAURANTS
- SCHOOLS

Commercial Size

Save Energy and Money!

- Helps Keep Bugs Out* & Comfort In!
- Easy Blow In Attic Insulation
- Resists Mold
- Itch Free Insulation No Cutting

For your Tax Credit information of up to _______ visit [www.TAPinsulation.com] [www.orkintherm.com][www.bugsniper.com]

{Energy Star Graphic}

{Recycle Symbol}

{PC Barcode}

{Recycled Plastic Package Graphic}

{Lifetime Guaranteed Graphic}

{Made in U.S.A. Graphic} [see p. 13 for example]

{UL Graphic}

{SCS Recycled Content Graphic}

{ORKIN logo} [see p. 13 for example]

{QR Code Symbol}

{Facebook Symbol}

{LinkedIn Symbol}
{Twitter Symbol}
{YouTube Symbol}
{GreenFiber logo} [see p. 13 for example]
{Energy Savings logo} [see p. 13 for example]
This product approved by Pest Control Insulation, LLC
MADE IN U.S.A
[INSULATION INDUSTRY STANDARD INFORMATION (NON-FIFRA TEXT)]
From R to R or higher
[or]
RR for attics and walls
Covers up to SQ FT

[ALTERNATIVE COVERAGE CHART 1]

		TAP CO	VERAGE CHART	([bag weight])		
	R-	INSTALLED	COVERAGE	BAGS PER	WEIGHT	ŕ
	VALUE	THICKNESS	SF/BAG	1000 SF	LBS/SF	ion
						information 1]
						for
location]						\ .U
cat						columns, as neede
[]0						
						additional
						lditi
						[ad

This bag covers ____ sq ft @ R-___ where framing is _____ OC

[ALTERNATIVE COVERAGE CHART 2]

R-	Initial	Minimum	Roge/ 1 000	Net	Roge/ 1 000	Net	Roge/	Net	Minimum
Value @ 75°F	Initial Installed Thickness (in.)	Settled Thickness (in.)	Bags/ 1,000 Sq. Ft. 2"x6" Joists 16" On Ctr.	Coverage Sq. Ft./ Bag	Bags/ 1,000 Sq. Ft. 2"x6" Joists 24" On Ctr.	Coverage Sq. Ft. / Bag	Bags/ 1,000 Sq. Ft. No Joists	Coverage Sq. Ft. / Bag	Weight Per Sq. Ft. (Lbs.)
			_ sq ft @ R						

The listed values are based on settled thickness and can be obtained only by an insulation
applicator using equipment supplied by the manufacturer and specifically designed for the
product and application techniques.
R-Value (@")
ATTIC INSTALLED DENSITY (LB/FT³)

[ALTERNATIVE COVERAGE CHART 3]

Application Cov	erage Chart					LBS	INS641LD
							ge (Based on 2"x6"
						_	on 16" Centers)
			Not Coverage	e (No Adjustment	for Framing)		ura neta (con ación para una
	Minimum Thick	noss (inches)					2" x 6" en centros
	Minimum Thickness (inches) Espesor minimo (en pulgadas)		Cobertura neta (sin compesación para la estructura)			de 16")	
			1	Minimum			
				Bags per	Minimum		
R-value at 75 F			Maximum	1,000 Square	Weight per	Maximum	Minimum Bags
Mean Temp			Square Feet	Feet	Square Foot	Square Feet	per 1,000 Square
Valor de			per Bag		(lbs/ft2)	per Bag	Feet
resistencia	Initial Installed	Settled		Cantidad			
termica (valor	Thickness	Thickness	Pies	minima de	Peso	Pies	Cantidad minima
R) a 75 F de			cuadrados	bolsas por	minimo por	cuadrados	de bolsas por
temperature	Espesor inicial	Espesor	máximos	1,000 pies	pie	máximos	1,000 pies
media	instalado	asentado	por bolsa	cuadrados	cuadrado	por bolsa	cuadrados

THE ABOVE COVERAGE CHART IS BASED ON A NOMINAL BAG WEIGHT OF ____ LBS. USING THE ____ BLOWING MACHINE. SETTINGS ARE NOT ADJUSTABLE. THE CHART IS BASED ON SETTLED THICKNESS AND IS FOR ESTIMATING PURPOSES ONLY. DO NOT EXCEED MAXIMUM SQUARE FEET COVERAGE PER BAG. THE APPLICATOR MUST INSTALL BOTH THE MINIMUM NUMBER OF BAGS PER ____ SQ. FT. AND THE MINIMUM INSTALLED THICKNESS TO INSURE THE STATED R-VALUE HAS BEEN REACHED. FAILURE TO MEET BOTH THESE REQUIREMENTS MAY PREVENT THE APPLICATION OF SPECIFIED R-VALUE. THIS PRODUCT MUST BE INSTALLED DRY. THE COVERAGE CHART DOES NOT APPLY TO FLOOR APPLICATIONS. DO NOT ADD WATER TO THIS PRODUCT. JOB CONDITIONS, APPLICATION TECHNIQUES, EQUIPMENT, AND SETTINGS CAN INFLUENCE ACTUAL COVERAGE. MINIMUM NET WEIGHT IS ____ LBS.

[ALTERNATIVE COVERAGE CHART 4]

				Maximum Coverage per Bag (no adjustment for Framing) (ft ² /Bag)	Maximum Co Bag (Adj Frami	usted for
Thermal Resistance		Installed Thickness	Minimum Wt Per Square Foot	Cobertura máxima por bolsa (sin compensación para la estructura) ft ² /Bag	Cobertura máxima compensación par	
(R-value) Resistencia térmica (R)	Framing Estructura	(inches) Espesor instalado (pulgadas)	(lb/ft ²) Peso mínimo por pie cuadrado lb/ft ²	16 inch o.c. (ft²/Bag)	16 inch o.c. (ft²/Bag)	24 inch o.c. (ft²/Bag)

THIS COVERAGE CHART IS FOR DRY APPLICATIONS ONLY AND IS BASED ON THE [Name of insulation blowing machine], WITH MATERIAL APPLIED DRY. FOR MAXIMUM COVERAGE PER BAG (ADJUSTED FOR FRAMING), THE FRAMING FACTOR FOR _____ OC STUD SPACING IS ______%; FOR _____ OC STUD SPACING THE FRAMING FACTOR IS _____.

[OPTIONAL TEXT]:

Produced using 10 times less energy than other types of insulation products. Comparison based on an R-19 value at one-square-foot coverage area. This comparison includes the production and energy used in the manufacturing process. To get the marked R-value, it is essential that this insulation be installed properly. If you do it yourself, follow the instructions carefully. For further information, visit our web site at [www.TAPinsulation.com][www.orkintherm.com][www.bugsniper.com]. Tested and approved to meet quality standards of the State of California Department of Consumer Affairs, Bureau of
Home Furnishings and Thermal Insulation, License No, Registry No
[T•A•P][OrkinTherm][BugSnipeR][OrkinTherm Pro] insulation meets and exceeds EPA
guidelines for products manufactured with recycled fibers. The material content of
[T•A•P][OrkinTherm][BugSnipeR] [OrkinTherm Pro] insulation consists of at least 85%
recycled paper fiber. This insulation does not use asbestos, fiberglass or formaldehyde in its
manufacturing process. According to [T•A•P's][OrkinTherm's][BugSnipeR's] [OrkinTherm Pro]
Material Safety Data Sheet (MSDS), the application of the product requires the use of safety eyewear and a NIOSH-approved N95 or higher disposable or reusable particulate respirator if housekeeping and engineering controls do not maintain nuisance levels below regulatory limits or dust concentration is unknown. If you suffer from asthma or respiratory ailment we recommend you consult your physician prior to using this product.
This product meets the amended CPSC standard for flame resistance and corrosiveness of cellulose insulation.
Class 1 Building Material [appropriate standards to be inserted, as applicable]
Tested and approved to meet the quality standards of the State of California Department of Consumer Affairs, Bureau of Home Furnishings and Thermal Insulation, License #
Testing services furnished by
[WH stamp on product manufactured at GreenFiber establishments; may include following text] US GreenFiber WH Licensed Manufacturers: LISTED: Cellulose Insulation Albany, NY Norfolk, NE Delphos, OH Salt Lake City, UT Intertek W/N 14001
or

[UL stamp on product manufactured at GreenFiber establishments; may include following text] UL CLASSIFIED

R15890								
Issue No								
Loose Fill								
US GreenFiber, LLC								
Classified in accordance with the following ASTM Characteristics								
Flammability Characteristics								
Critical Radiant Flux: Greater Than or Equal to W/cm ² Smoldering Combustion: Less Than or Equal to percent								
Corrosiveness: Acceptable								
Fungi Resistance: Acceptable								
Moisture Absorption: Acceptable								
Odor Emission: Acceptable								
Density (Settled):								
Thermal Resistance: () R/in. (at in. thickness)								
[ALTERNATIVE ATTIC CARD 1]:								
CUT OUT AND STAPLE IN ATTIC								
ATTIC CARD: STATEMENT OF COMPLIANCE FOR LOOSE FILL INSULATION:	THIS							
INSULATION HAS BEEN INSTALLED IN CONFORMANCE WITH THE ABOVE								
RECOMMENDATIONS TO PROVIDE A VALUE OF R USING BAC	GS OF							
INSULATION TO COVER SQUARE FEET OF AREA.								
Builder's Signature Company Name Date								
Installer's Name Date								
[ALTERNATIVE ATTIC CARD 2]:								
THIS FORM IS ONLY FOR PEST CONTROL OPERATOR USE.								
CERTIFICATION								
This insulation has been installed in conformance with the above recommendation, to palue of:	provide a							
R using bags of this insulation to coversquare feet of area.								
Ruilder's Signature:								
Builder's Signature: Company: Date:								
Applicator's Signature: Date:								
Applicator's Signature: Date: Date:								
PCO License#:								









[SUB-LABEL 1]

OrkinTherm

ACTIVE INGREDIENT:

Orthoboric acid	. 12.5%
OTHER INGREDIENTS	. 87.5%
TOTAL	.100.0%

KEEP OUT OF THE REACH OF CHILDREN CAUTION

See First Aid Statement [this statement optional if first aid statement not on front panel]

FIRST AID

IF ON SKIN or CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a Poison Control Center or doctor, or when going for treatment.

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

Personal Protective Equipment (PPE)

Applicators, mixers, and other handlers must wear:

- long-sleeved shirt
- long pants
- socks, shoes
- chemical-resistant gloves
- NIOSH-approved N95 or higher disposable or reusable particulate respirator
- dust goggles

READY-TO-USE OrkinTherm is an insect/arthropod control insulation. This product is toxic to listed insects and other arthropods and is intended to prevent their infestations in those building voids (attic, wall, between-floors, crawlspace) where the product is applied. Its toxic effect begins only after insect/arthropod contact with the product.

KILLS:

Cockroaches, Termites (including Formosan Termites), Ants, Silverfish, Earwigs, Crickets, Sowbugs, Darkling Beetles, Millipedes, Centipedes, and Booklice.

This insulation contains material toxic to these insects/arthropods and is intended to prevent new infestations in walls and attics where the product is applied. Control of insects/arthropods is limited to contact with insulation.

DIRECTIONS FOR USE

It is a violation of Federal law to apply this product in a manner inconsistent with its labeling. "**R**" means resistance to heat flow. The higher the **R-value** the greater the insulating power. To get the marked **R-value**, it is essential that this insulation be installed properly. Insulation applicators installing this material should be familiar with and carefully follow installation instructions from the manufacturer.

NOT FOR USE AS SOLE PROTECTION AGAINST TERMITES. Use of this product does not substitute for pre- and/or post-construction mechanical alteration, soil treatment or foundation treatment. For active termite infestations, you should consult a licensed pest control operator.

EASY AS 1 • 2 • 3

Attic Preparation:

- Maintain attic ventilation. Insulation should not cover any attic ventilation. Use baffles or vent chutes. Do not cover soffit vents.
- Insulation should not cover or touch heat producing components like light fixtures. Create barriers to maintain a 3" clearance.
- Create a barrier around your attic access to keep the insulation in place when entering or exiting the attic.

FOLLOW INSTRUCTIONS FOR SET UP AND OPERATION OF BLOWING MACHINE [Graphics may accompany items 1 – 3 below]

- 1. Position Blowing Machine outside house. Plug in and attach 100' hose.
- 2. Run hose to attic through nearest access. Avoid tight turns.
- 3. Blow insulation into attic or on top of existing insulation to desired thickness/R-Value.

[OPTIONAL statement]:

Watch our YouTube video to see how easy it is to use OrkinTherm.

[OPTIONAL image]:

{OR Code Image}

CAUTION! TO HELP AVOID FIRE: Keep cellulose insulation at least three inches away from the sides of recessed light fixtures. Do not place insulation over such fixtures so as to entrap heat. Also keep this insulation away from exhaust flues of furnaces, water heaters, space heaters or other heat-producing devices unless the device is rated zero "0" clearance to combustibles. To be sure that insulation is kept away from light fixtures and flues, use a barrier to permanently

maintain clearance around these areas. Check with local building or fire officials for guidance on installation and barrier requirements. Do not install or use cellulose insulation around heat or ignition sources or operations such as welding, metal cutting, grinding, or other potentially flammable situations. [or additional required FTC language]

REQUEST TO INSTALLER: Remove this label and give it to the consumer at completion of job.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Nonrefillable container. Do not reuse or refill this container. **If empty**: Place in trash or offer for recycling if available. **If partly filled**: call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

[MIN.] or [AVG.] NET WT.: ____ lbs [kg]

Manufactured by US GreenFiber, LLC Toll Free 800-228-0024 www.greenfiber.com

GreenFiber is a registered trademark of US GreenFiber, LLC © 2012 US GreenFiber, LLC. All rights reserved.

US GreenFiber, LLC 2500 Distribution Street, Suite 200 Charlotte, NC 28203

EPA REG. NO. 89140-1

Item Code:	
Template Control:	

[some or all of these locations may appear on label]:

EPA EST. NO.	
Delphos, OH 45833	EPA EST. NO. 70106-OH-002
Hagaman, NY 12086	EPA EST. NO. 70106-NY-001
Norfolk, NE 68701	EPA EST. NO. 70106-NE-002
Chandler, AZ 85225	EPA EST. NO. 70106-AZ-002
Phoenix, AZ 85043	EPA EST. NO. 70106 AZ 001
Tampa, FL 33605	EPA EST. NO. 70106-FL-001
Waco, TX 76704	EPA EST. NO. 70106-TX-001
West Valley, UT 84119	EPA EST. NO. 70106-UT-001

[ADDITIONAL MARKETING CLAIMS AND GRAPHICS (OPTIONAL TEXT)]

Thermal, Acoustical, and Pest Control Insulation

3 - insulations - in - 1

INSULATION MADE FROM RECYCLED PAPER

- Helps protect your home environment from annoying insects and other arthropods*
- Contains 87% recycled paper
- Helps keep you warm in winter & cool in summer
- Permanently guards against flame spread
- Highly resistant to air infiltration
- Helps deaden sound as an acoustical barrier
- This *clean-blowing* insulation is the result of a patented process.
- helps prevent listed pests*
- EXCLUSIVE FORMULA offers one time application for long-lasting protection against listed pests* where applied
- EXCLUSIVE FORMULA helps prevent ants, cockroaches, termites, and other listed insects* where applied
- EXCLUSIVE FORMULA does not require retreating for long-term control of ants, cockroaches, termites, and other listed insects* where applied
- EXCLUSIVE FORMULA provides long-term control of ants, cockroaches, termites, and other listed insects* where applied
- Provides long-lasting control of ants, cockroaches, termites, and other listed insects* where applied
- FOR LASTING PEST PROTECTION AGAINST LISTED PESTS* WHERE APPLIED
- FOR LONG-TERM PEST PROTECTION AGAINST LISTED PESTS* WHERE APPLIED
- Simply blow in a minimum of ____ bags per ____ sq. ft.
- Additional bags can be used to increase R value (see reverse for additional details)
- PEST PROTECTION* + ENERGY SAVING INSULATION
- fire resistant
- Bug Protection* Insulation
- energy saving
- simple-to-use [GreenFiber] blower machine rentable at this store
- Can be applied over ANY existing insulation.
- Save up to 20% in energy costs**
- Reduces Noise
- Superior Sound Deadening Properties

** Savings vary. Find out why in the seller's Fact Sheet on R-values. Higher R-values mean greater insulating power.

^{*} effective against cockroaches, termites (including Formosan termites), ants, silverfish, earwigs, crickets, sowbugs, darkling beetles, millipedes, centipedes, and booklice [NOTE TO EPA: this footnote will appear on the same panel as asterisked statements]

FOR USE IN NEW CONSTRUCTION AND RETROFIT APPLICATIONS

• ATTICS • FLOORS • WALLS • CRAWLSPACES • • OVERLAY FIBER GLASS OR OTHER INSULATIONS •

- HOMES
- APARTMENTS & CONDOMINIUMS
- OFFICES & INDUSTRIAL BUILDINGS
- HOTELS & MOTELS
- HOSPITALS & NURSING HOMES
- RESTAURANTS
- SCHOOLS

Commercial Size

Save Energy and Money!

- Helps Keep Bugs Out* & Comfort In!
- Easy Blow In Attic Insulation
- Resists Mold
- Itch Free Insulation No Cutting

For your Tax Credit information of up to	visit www.orkintherm.com
{Energy Star Graphic}	
{Recycle Symbol}	
{PC Barcode}	
{Recycled Plastic Package Graphic}	
{Lifetime Guaranteed Graphic}	
{Made in U.S.A. Graphic}	
{UL Graphic}	
{SCS Recycled Content Graphic}	
{ORKIN logo}	
{GreenFiber logo}	
{Energy Savings logo}	

This product approved by Pest Control Insulation, LLC

MADE IN U.S.A

[INSULATION INDUSTRY STANDARD INFORMATION (NON-FIFRA TEXT)]

From R to R or higher
[or]
RR for attics and walls
Covers up toSQ FT
COVERAGE CHART 11

Application Coverage Char	t					LBS	INS641LD
	Minimum Thickness (inches) Espesor minimo (en pulgadas)		Net Coverage (No Adjustment for Framing) Cobertura neta (sin compesación para la estructura)			Gross Coverage (Based on 2"x6" Framing on 16" Centers) Cobertura neta (con compensación para una estructura de 2" x 6" en centros de 16")	
R-value at 75 F Mean Temp Valor de resistencia termica (valor R) a 75 F de temperature media	Initial Installed Thickness Espesor inicial instalado	Settled Thickness Espesor asentado	Maximum Square Feet per Bag Pies cuadrados máximos por bolsa	Minimum Bags per 1,000 Square Feet Cantidad minima de bolsas por 1,000 pies cuadrados	Minimum Weight per Square Foot (lbs/ft2) Peso minimo por pie cuadrado	Maximum Square Feet per Bag Pies cuadrados máximos por bolsa	Minimum Bags per 1,000 Square Feet Cantidad minima de bolsas por 1,000 pies cuadrados

THE ABOVE COVERAGE CHART IS BASED ON A NOMINAL BAG WEIGHT OF _____ LBS. USING THE ______ BLOWING MACHINE. SETTINGS ARE NOT ADJUSTABLE. THE CHART IS BASED ON SETTLED THICKNESS AND IS FOR ESTIMATING PURPOSES ONLY. DO NOT EXCEED MAXIMUM SQUARE FEET COVERAGE PER BAG. THE APPLICATOR MUST INSTALL BOTH THE MINIMUM NUMBER OF BAGS PER _____ SQ. FT. AND THE MINIMUM INSTALLED THICKNESS TO INSURE THE STATED R-VALUE HAS BEEN REACHED. FAILURE TO MEET BOTH THESE REQUIREMENTS MAY PREVENT THE APPLICATION OF SPECIFIED R-VALUE. THIS PRODUCT MUST BE INSTALLED DRY. THE COVERAGE CHART DOES NOT APPLY TO FLOOR APPLICATIONS. DO NOT ADD WATER TO THIS PRODUCT. JOB CONDITIONS, APPLICATION TECHNIQUES, EQUIPMENT, AND SETTINGS CAN INFLUENCE ACTUAL COVERAGE. MINIMUM NET WEIGHT IS ____ LBS.

[COVERAGE CHART 2]

Dry Dense Pack Sidewall	Applications (pcf minimum in	stalled density)			
				Maximum Coverage per Bag (no adjustment for Framing) (ft ² /Bag)		verage per Bag for Framing)
Thermal Resistance		Installed Thickness (inches)	Minimum Wt Per Square Foot (lb/ft²)	Cobertura máxima por bolsa (sin compensación para la estructura) ft ² /Bag		ima por bolsa (con para la estructura)
(R-value) Resistencia térmica (R)	Framing Estructura	Espesor instalado (pulgadas)	Peso mínimo por pie cuadrado lb/ft ²	16 inch o.c. (ft ² /Bag)	16 inch o.c. (ft ² /Bag)	24 inch o.c. (ft ² /Bag)
blowing machine FRAMING), THE SPACING THE [OPTIONAL Produced using on an R-19 value on an	e], WITH MAE FRAMING FRAMING FRAMING FRAMING FOR TEXT]: Ing 10 time alue at one installed pration, visuards of the und Therm eets and excontent of es not use. OrkinThe use of safet spirator if tory limits liment we interest the lation.	es less energy the e-square-foot coufacturing processor of California Insulation, Line Ceeds EPA guide OrkinTherm in asbestos, fibergrm's Material Stay eyewear and housekeeping a or dust concent recommend you are amended CF ial	an other types of overage area. The consult yourself, for the constant of the consult your process of the consult your process of the consult your process of th	of insulation production is comparison inclumanted R-value, it is collow the instruction of Consumer Affar, Registry No. Lucts manufactured value is of at least 85% result (MSDS), the application of the controls do not mais with the controls do	ts. Comparise des the product of approved to destroy of the carefully. It is a carefully of approved to destroy of the careful of the disposable or destroy of the disposable of destroy of the disposable of the dispos	on based uction and at this For pomeet of Home Therm fibers. fiber. This ess. e product reusable ce levels cuct.
[appropriate s	standards t	to be inserted, a			. 5	
-	-	-	•	he State of Californ hermal Insulation,	-	
Testing servi	ces furnish	ned by				

[WH stamp on product manufactured at GreenFiber establishments; may include following text] US GreenFiber WH
Licensed Manufacturers:
LISTED: Cellulose Insulation
Albany, NY
Norfolk, NE
Delphos, OH
Salt Lake City, UT
Intertek
W/N 14001
or
[UL stamp on product manufactured at GreenFiber establishments; may include following text]
UL CLASSIFIED
R15890
Issue No. F-9706
Loose Fill
US GreenFiber, LLC
Classified in accordance with the following ASTM C739 Characteristics
Flammability Characteristics
Critical Radiant Flux: Greater Than or Equal to 0.12 W/cm ²
Smoldering Combustion: Less Than or Equal to 15.0 percent
Environmental Characteristics
Corrosiveness: Acceptable
Fungi Resistance: Acceptable
Moisture Absorption: Acceptable
Odor Emission: Acceptable
Density (Settled):
Thermal Resistance: () R/in. (at 4 in. thickness)
[ALTERNATIVE ATTIC CARD 1]:
CUT OUT AND STAPLE IN ATTIC
ATTIC CARD: STATEMENT OF COMPLIANCE FOR LOOSE FILL INSULATION: THIS
INSULATION HAS BEEN INSTALLED IN CONFORMANCE WITH THE ABOVE
RECOMMENDATIONS TO PROVIDE A VALUE OF R USING BAGS OF
INSULATION TO COVER SQUARE FEET OF AREA.
Builder's Signature Company Name Date
Installer's Name Date

[ALTERNATIVE ATTIC CARD 2]:

THIS FORM IS ONLY FOR PEST CONTROL OPERATOR USE. CERTIFICATION

CLIVIII ICATION	
This insulation has bee	n installed in conformance with the above recommendation, to provide
value of:	
Rusing	bags of this insulation to coversquare feet of area.
Builder's Signature:	
Company:	Date:
Applicator's Signature:	
Company:	Date:
PCO License#:	

[SUB-LABEL 2]

BugSnipeR

ACTIVE INGREDIENT:	
Orthoboric acid	. 12.5%
OTHER INGREDIENTS	<u>87.5%</u>
TOTAL	.100.0%

KEEP OUT OF THE REACH OF CHILDREN CAUTION

See First Aid Statement [this statement optional if first aid statement not on front panel]

FIRST AID

IF ON SKIN or CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a Poison Control Center or doctor, or when going for treatment.

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

Personal Protective Equipment (PPE)

Applicators, mixers, and other handlers must wear:

- long-sleeved shirt
- long pants
- socks, shoes
- chemical-resistant gloves
- NIOSH-approved N95 or higher disposable or reusable particulate respirator
- dust goggles

READY-TO-USE BugSnipeR is an insect/arthropod control insulation. This product is toxic to listed insects and other arthropods and is intended to prevent their infestations in those building voids (attic, wall, between-floors, crawlspace) where the product is applied. Its toxic effect begins only after insect/arthropod contact with the product.

KILLS:

Cockroaches, Termites (including Formosan Termites), Ants, Silverfish, Earwigs, Crickets, Sowbugs, Darkling Beetles, Millipedes, Centipedes, and Booklice.

This insulation contains material toxic to these insects/arthropods and is intended to prevent new infestations in walls and attics where the product is applied. Control of insects/arthropods is limited to contact with insulation.

DIRECTIONS FOR USE

It is a violation of Federal law to apply this product in a manner inconsistent with its labeling. "**R**" means resistance to heat flow. The higher the **R-value** the greater the insulating power. To get the marked **R-value**, it is essential that this insulation be installed properly. Insulation applicators installing this material should be familiar with and carefully follow installation instructions from the manufacturer.

NOT FOR USE AS SOLE PROTECTION AGAINST TERMITES. Use of this product does not substitute for pre- and/or post-construction mechanical alteration, soil treatment or foundation treatment. For active termite infestations, you should consult a licensed pest control operator.

EASY AS 1 • 2 • 3

Attic Preparation:

- Maintain attic ventilation. Insulation should not cover any attic ventilation. Use baffles or vent chutes. Do not cover soffit vents.
- Insulation should not cover or touch heat producing components like light fixtures. Create barriers to maintain a 3" clearance.
- Create a barrier around your attic access to keep the insulation in place when entering or exiting the attic.

FOLLOW INSTRUCTIONS FOR SET UP AND OPERATION OF BLOWING MACHINE [Graphics may accompany items 1 – 3 below]

- 1. Position Blowing Machine outside house. Plug in and attach 100' hose.
- 2. Run hose to attic through nearest access. Avoid tight turns.
- 3. Blow insulation into attic or on top of existing insulation to desired thickness/R-Value.

[OPTIONAL statement]:

Watch our YouTube video to see how easy it is to use BugSnipeR.

[OPTIONAL image]:

{OR Code Image}

CAUTION! TO HELP AVOID FIRE: Keep cellulose insulation at least three inches away from the sides of recessed light fixtures. Do not place insulation over such fixtures so as to entrap heat. Also keep this insulation away from exhaust flues of furnaces, water heaters, space heaters or other heat-producing devices unless the device is rated zero "0" clearance to combustibles. To be sure that insulation is kept away from light fixtures and flues, use a barrier to permanently

maintain clearance around these areas. Check with local building or fire officials for guidance on installation and barrier requirements. Do not install or use cellulose insulation around heat or ignition sources or operations such as welding, metal cutting, grinding, or other potentially flammable situations. [or additional required FTC language]

REQUEST TO INSTALLER: Remove this label and give it to the consumer at completion of job.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Nonrefillable container. Do not reuse or refill this container. **If empty**: Place in trash or offer for recycling if available. **If partly filled**: call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

[MIN.] or [AVG.] NET WT.: ___ lbs [kg]

Manufactured by US GreenFiber, LLC Toll Free 800-228-0024 www.greenfiber.com

GreenFiber is a registered trademark of US GreenFiber, LLC © 2012 US GreenFiber, LLC. All rights reserved.

US GreenFiber, LLC 2500 Distribution Street, Suite 200 Charlotte, NC 28203

EPA REG. NO. 89140-1

Item Code:	
Template Control:	

[some or all of these locations may appear on label]:

EPA EST. NO.

Delphos, OH 45833 EPA EST. NO. 70106-OH-002 Hagaman, NY 12086 EPA EST. NO. 70106-NY-001 Norfolk, NE 68701 EPA EST. NO. 70106-NE-002

Phoenix, AZ 85043Chandler, AZ 85225 EPA EST. NO. 70106-AZ-00170106-AZ-

002

Tampa, FL 33605 EPA EST. NO. 70106-FL-001 Waco, TX 76704 EPA EST. NO. 70106-TX-001 West Valley, UT 84119 EPA EST. NO. 70106-UT-001

[ADDITIONAL MARKETING CLAIMS AND GRAPHICS (OPTIONAL TEXT)]

Thermal, Acoustical, and Pest Control Insulation

3 - insulations - in - 1

INSULATION MADE FROM RECYCLED PAPER

- Helps protect your home environment from annoying insects and other arthropods*
- Contains 87% recycled paper
- Helps keep you warm in winter & cool in summer
- Permanently guards against flame spread
- Highly resistant to air infiltration
- Helps deaden sound as an acoustical barrier
- This *clean-blowing* insulation is the result of a patented process.
- helps prevent listed pests*
- EXCLUSIVE FORMULA offers one time application for long-lasting protection against listed pests* where applied
- EXCLUSIVE FORMULA helps prevent ants, cockroaches, termites, and other listed insects* where applied
- EXCLUSIVE FORMULA does not require retreating for long-term control of ants, cockroaches, termites, and other listed insects* where applied
- EXCLUSIVE FORMULA provides long-term control of ants, cockroaches, termites, and other listed insects* where applied
- Provides long-lasting control of ants, cockroaches, termites, and other listed insects* where applied
- FOR LASTING PEST PROTECTION AGAINST LISTED PESTS* WHERE APPLIED
- FOR LONG-TERM PEST PROTECTION AGAINST LISTED PESTS* WHERE APPLIED
- Simply blow in a minimum of ____ bags per ____ sq. ft.
- Additional bags can be used to increase R value (see reverse for additional details)
- PEST PROTECTION* + ENERGY SAVING INSULATION
- fire resistant
- Bug Protection* Insulation
- energy saving
- simple-to-use [GreenFiber] blower machine rentable at this store
- Can be applied over ANY existing insulation.
- Save up to 20% in energy costs**
- Reduces Noise
- Superior Sound Deadening Properties

** Savings vary. Find out why in the seller's Fact Sheet on R-values. Higher R-values mean greater insulating power.

^{*} effective against cockroaches, termites (including Formosan termites), ants, silverfish, earwigs, crickets, sowbugs, darkling beetles, millipedes, centipedes, and booklice [NOTE TO EPA: this footnote will appear on the same panel as asterisked statements]

FOR USE IN NEW CONSTRUCTION AND RETROFIT APPLICATIONS

• ATTICS • FLOORS • WALLS • CRAWLSPACES • • OVERLAY FIBER GLASS OR OTHER INSULATIONS •

- HOMES
- APARTMENTS & CONDOMINIUMS
- OFFICES & INDUSTRIAL BUILDINGS
- HOTELS & MOTELS
- HOSPITALS & NURSING HOMES
- RESTAURANTS
- SCHOOLS

Commercial Size

Save Energy and Money!

- Helps Keep Bugs Out* & Comfort In!
- Easy Blow In Attic Insulation
- Resists Mold
- Itch Free Insulation No Cutting

For your Tax Credit information of up to	visit www.bugsniper.com
{Energy Star Graphic}	
{Recycle Symbol}	
{PC Barcode}	
{Recycled Plastic Package Graphic}	
{Lifetime Guaranteed Graphic}	
{Made in U.S.A. Graphic}	
{UL Graphic}	
{SCS Recycled Content Graphic}	
{ORKIN logo}	
{GreenFiber logo}	
{Energy Savings logo}	

This product approved by Pest Control Insulation, LLC

MADE IN U.S.A

[INSULATION INDUSTRY STANDARD INFORMATION (NON-FIFRA TEXT)]

From R to R or higher
[or]
RR for attics and walls
Covers up to SQ FT
[COVERAGE CHART 1]

Application Coverage Char	t					LBS	INS641LD
	Minimum Thickness (inches) Espesor minimo (en pulgadas)		Net Coverage (No Adjustment for Framing) Cobertura neta (sin compesación para la estructura)			Gross Coverage (Based on 2"x6" Framing on 16" Centers) Cobertura neta (con compensación para una estructura de 2" x 6" en centros de 16")	
R-value at 75 F Mean Temp Valor de resistencia termica (valor R) a 75 F de temperature media	Initial Installed Thickness Espesor inicial instalado	Settled Thickness Espesor asentado	Maximum Square Feet per Bag Pies cuadrados máximos por bolsa	Minimum Bags per 1,000 Square Feet Cantidad minima de bolsas por 1,000 pies cuadrados	Minimum Weight per Square Foot (lbs/ft2) Peso minimo por pie cuadrado	Maximum Square Feet per Bag Pies cuadrados máximos por bolsa	Minimum Bags per 1,000 Square Feet Cantidad minima de bolsas por 1,000 pies cuadrados

THE ABOVE COVERAGE CHART IS BASED ON A NOMINAL BAG WEIGHT OF _____ LBS. USING THE _______ BLOWING MACHINE. SETTINGS ARE NOT ADJUSTABLE. THE CHART IS BASED ON SETTLED THICKNESS AND IS FOR ESTIMATING PURPOSES ONLY. DO NOT EXCEED MAXIMUM SQUARE FEET COVERAGE PER BAG. THE APPLICATOR MUST INSTALL BOTH THE MINIMUM NUMBER OF BAGS PER _____ SQ. FT. AND THE MINIMUM INSTALLED THICKNESS TO INSURE THE STATED R-VALUE HAS BEEN REACHED. FAILURE TO MEET BOTH THESE REQUIREMENTS MAY PREVENT THE APPLICATION OF SPECIFIED R-VALUE. THIS PRODUCT MUST BE INSTALLED DRY. THE COVERAGE CHART DOES NOT APPLY TO FLOOR APPLICATIONS. DO NOT ADD WATER TO THIS PRODUCT. JOB CONDITIONS, APPLICATION TECHNIQUES, EQUIPMENT, AND SETTINGS CAN INFLUENCE ACTUAL COVERAGE. MINIMUM NET WEIGHT IS ____ LBS.

[COVERAGE CHART 2]

				Maximum Coverage per Bag (no adjustment for Framing) (ft ² /Bag)		verage per Bag for Framing)
Thermal Resistance		Installed Thickness	Minimum Wt Per Square Foot	Cobertura máxima por bolsa (sin compensación para la estructura) ft²/Bag		ma por bolsa (con para la estructura)
(R-value) Resistencia térmica (R)	Framing Estructura	(inches) Espesor instalado (pulgadas)	(lb/ft ²) Peso mínimo por pie cuadrado lb/ft ²	16 inch o.c. (ft²/Bag)	16 inch o.c. (ft²/Bag)	24 inch o.c. (ft ² /Bag)

THIS COVERAGE CHART IS FOR DRY APPLI	CATIONS ONLY AND IS BAS	SED ON THE [Name of	insulation
blowing machine], WITH MATERIAL APPLIED I	DRY. FOR MAXIMUM COVE	RAGE PER BĀG (ADJ	USTED FOR
FRAMING), THE FRAMING FACTOR FOR $__$	OC STUD SPACING IS	%; FOR	OC STUD
SPACING THE FRAMING FACTOR IS			

[OPTIONAL TEXT]:

Produced using 10 times less energy than other types of insulation products. Comparison based on an R-19 value at one-square-foot coverage area. This comparison includes the production and energy used in the manufacturing process. To get the marked R-value, it is essential that this insulation be installed properly. If you do it yourself, follow the instructions carefully. For further information, visit our web site at www.bugsniper.com. Tested and approved to meet quality standards of the State of California Department of Consumer Affairs, Bureau of Home Furnishings and Thermal Insulation, License No. ______, Registry No. ______. BugSnipeR insulation meets and exceeds EPA guidelines for products manufactured with recycled fibers. The material content of BugSnipeR insulation consists of at least 85% recycled paper fiber. This insulation does not use asbestos, fiberglass or formaldehyde in its manufacturing process. According to BugSnipeR Material Safety Data Sheet (MSDS), the application of the product requires the use of safety eyewear and a NIOSH-approved N95 or higher disposable or reusable particulate respirator if housekeeping and engineering controls do not maintain nuisance levels below regulatory limits or dust concentration is unknown. If you suffer from asthma or respiratory ailment we recommend you consult your physician prior to using this product.

This product meets the amended CPSC standard for flame resistance and corrosiveness of cellulose insulation.

Class 1 Building Material [appropriate standards to be inserted, as applicable]

Tested and approved to meet the quality standards of the State of California Department of Consumer Affairs, Bureau of Home Furnishings and Thermal Insulation, License #

Testing services furnished by
[WH stamp on product manufactured at GreenFiber establishments; may include following text US GreenFiber WH Licensed Manufacturers: LISTED: Cellulose Insulation Albany, NY Norfolk, NE Delphos, OH Salt Lake City, UT Intertek W/N 14001
or
[UL stamp on product manufactured at GreenFiber establishments; may include following text] UL CLASSIFIED R15890 Issue No Loose Fill US GreenFiber, LLC Classified in accordance with the following ASTM Characteristics Flammability Characteristics Critical Radiant Flux: Greater Than or Equal to W/cm² Smoldering Combustion: Less Than or Equal to percent Environmental Characteristics Corrosiveness: Acceptable Fungi Resistance: Acceptable Moisture Absorption: Acceptable Odor Emission: Acceptable Density (Settled): Thermal Resistance: () R/in. (at 4 in. thickness)
[ALTERNATIVE ATTIC CARD 1]:
CUT OUT AND STAPLE IN ATTIC ATTIC CARD: STATEMENT OF COMPLIANCE FOR LOOSE FILL INSULATION: THIS INSULATION HAS BEEN INSTALLED IN CONFORMANCE WITH THE ABOVE RECOMMENDATIONS TO PROVIDE A VALUE OF R USING BAGS OF INSULATION TO COVER SQUARE FEET OF AREA.
Builder's Signature Company Name Date Installer's Name Company Name Date
mstanci s manie Date Date

[ALTERNATIVE ATTIC CARD 2]:

THIS FORM IS ONLY FOR PEST CONTROL OPERATOR USE. CERTIFICATION

CLIVIII ICATION		
This insulation has bee	n installed in conformance with the abo	ove recommendation, to provide a
value of:		
Rusing	bags of this insulation to cover	_square feet of area.
Builder's Signature:		
Company:	Date:	
Applicator's Signature:		
Company:	Date:	
PCO License#:		

[SUB-LABEL 3]

$T \cdot A \cdot P^{TM}$

ACTIVE INGREDIENT:	
Orthoboric acid	12.5%
OTHER INGREDIENTS	<u>87.5%</u>
TOTAL	100.0%

KEEP OUT OF THE REACH OF CHILDREN CAUTION

See First Aid Statement [this statement optional if first aid statement not on front panel]

FIRST AID

IF ON SKIN or CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a Poison Control Center or doctor, or when going for treatment.

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

Personal Protective Equipment (PPE)

Applicators, mixers, and other handlers must wear:

- long-sleeved shirt
- long pants
- socks, shoes
- chemical-resistant gloves
- NIOSH-approved N95 or higher disposable or reusable particulate respirator
- dust goggles

READY-TO-USE T•A•PTM *Thermal, Acoustical, and Pest Control Insulation* is an insect/arthropod control insulation. This product is toxic to listed insects and other arthropods and is intended to prevent their infestations in those building voids (attic, wall, between-floors, crawlspace) where the product is applied. Its toxic effect begins only after insect/arthropod contact with the product.

KILLS:

Cockroaches, Termites (including Formosan Termites), Ants, Silverfish, Earwigs, Crickets, Sowbugs, Darkling Beetles, Millipedes, Centipedes, and Booklice.

This insulation contains material toxic to these insects/arthropods and is intended to prevent new infestations in walls and attics where the product is applied. Control of insects/arthropods is limited to contact with insulation.

DIRECTIONS FOR USE

It is a violation of Federal law to apply this product in a manner inconsistent with its labeling. "R" means resistance to heat flow. The higher the **R-value** the greater the insulating power. To get the marked **R-value**, it is essential that this insulation be installed properly. Insulation applicators installing this material should be familiar with and carefully follow installation instructions from the manufacturer.

NOT FOR USE AS SOLE PROTECTION AGAINST TERMITES. Use of this product does not substitute for pre- and/or post-construction mechanical alteration, soil treatment or foundation treatment. For active termite infestations, you should consult a licensed pest control operator.

EASY AS 1 • 2 • 3

Attic Preparation:

- Maintain attic ventilation. Insulation should not cover any attic ventilation. Use baffles or vent chutes. Do not cover soffit vents.
- Insulation should not cover or touch heat producing components like light fixtures. Create barriers to maintain a 3" clearance.
- Create a barrier around your attic access to keep the insulation in place when entering or exiting the attic.

FOLLOW INSTRUCTIONS FOR SET UP AND OPERATION OF BLOWING MACHINE [Graphics may accompany items 1 - 3 below]

- 1. Position Blowing Machine outside house. Plug in and attach 100' hose.
- 2. Run hose to attic through nearest access. Avoid tight turns.
- 3. Blow insulation into attic or on top of existing insulation to desired thickness/R-Value.

[OPTIONAL statement]:

Watch our YouTube video to see how easy it is to use T•A•P.

[OPTIONAL image]:

{OR Code Image}

CAUTION! TO HELP AVOID FIRE: Keep cellulose insulation at least three inches away from the sides of recessed light fixtures. Do not place insulation over such fixtures so as to entrap heat. Also keep this insulation away from exhaust flues of furnaces, water heaters, space heaters or other heat-producing devices unless the device is rated zero "0" clearance to combustibles. To be sure that insulation is kept away from light fixtures and flues, use a barrier to permanently

maintain clearance around these areas. Check with local building or fire officials for guidance on installation and barrier requirements. Do not install or use cellulose insulation around heat or ignition sources or operations such as welding, metal cutting, grinding, or other potentially flammable situations. [or additional required FTC language]

REQUEST TO INSTALLER: Remove this label and give it to the consumer at completion of job.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Nonrefillable container. Do not reuse or refill this container. **If empty**: Place in trash or offer for recycling if available. **If partly filled**: call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

[MIN.] or [AVG.] NET WT.: ____ lbs [kg]

Manufactured for Pest Control Insulation LLC 5285 Mountain Center Plaza Lula, GA 30554 Tel: 770.766.6050 www.TAPinsulation.com

www.TAPinsulation.com
US Patent Number 6,578,782
EPA REG. NO. 89140-1

[some or all of these locations may appear on label]:

EPA EST. NO. 72787-WI-001
EPA EST. NO. 73840-KY-001
EPA EST. NO. 73854-MI-001
EPA EST. NO. 73864-PA-001
EPA EST. NO. 73744-GA-001
EPA EST. NO. 73755-LA-001
EPA EST. NO. 75642-TX-001
EPA EST. NO. 85233-AZ-00170106-AZ-002
EPA EST. NO. 86171-IN-001
EPA EST. NO. 72787-CO-001
EPA EST. NO. 87149-NC-001
EPA EST. NO. 70106-NC-001
EPA EST. NO. 70106-OH-002
EPA EST. NO. 70106-NY-001
EPA EST. NO. 70106-NE-002
EPA EST. NO. 70106-AZ-001
EPA EST. NO. 70106-FL-001
EPA EST. NO. 70106-TX-001
EPA EST. NO. 70106-UT-001
EPA EST. NO. 87715-CA-001

[ADDITIONAL MARKETING CLAIMS AND GRAPHICS (OPTIONAL TEXT)]

Thermal, Acoustical, and Pest Control Insulation

3 - insulations - in - 1

INSULATION MADE FROM RECYCLED PAPER

- Helps protect your home environment from annoying insects and other arthropods*
- Contains 87% recycled paper
- Helps keep you warm in winter & cool in summer
- Permanently guards against flame spread
- Highly resistant to air infiltration
- Helps deaden sound as an acoustical barrier
- This *clean-blowing* insulation is the result of a patented process.
- helps prevent listed pests*
- EXCLUSIVE FORMULA offers one time application for long-lasting protection against listed pests* where applied
- EXCLUSIVE FORMULA helps prevent ants, cockroaches, termites, and other listed insects*
 where applied
- EXCLUSIVE FORMULA does not require retreating for long-term control of ants, cockroaches, termites, and other listed insects* where applied
- EXCLUSIVE FORMULA provides long-term control of ants, cockroaches, termites, and other listed insects* where applied
- Provides long-lasting control of ants, cockroaches, termites, and other listed insects* where applied
- FOR LASTING PEST PROTECTION AGAINST LISTED PESTS* WHERE APPLIED
- FOR LONG-TERM PEST PROTECTION AGAINST LISTED PESTS* WHERE APPLIED
- Simply blow in a minimum of ____ bags per ____ sq. ft.
- Additional bags can be used to increase R value (see reverse for additional details)
- PEST PROTECTION* + ENERGY SAVING INSULATION
- fire resistant
- Bug Protection* Insulation
- energy saving
- simple-to-use [GreenFiber] blower machine rentable at this store
- Can be applied over ANY existing insulation.
- Save up to 20% in energy costs**
- Reduces Noise
- Superior Sound Deadening Properties

** Savings vary. Find out why in the seller's Fact Sheet on R-values. Higher R-values mean greater insulating power.

^{*} effective against cockroaches, termites (including Formosan termites), ants, silverfish, earwigs, crickets, sowbugs, darkling beetles, millipedes, centipedes, and booklice [NOTE TO EPA: this footnote will appear on the same panel as asterisked statements]

FOR USE IN NEW CONSTRUCTION AND RETROFIT APPLICATIONS

• ATTICS • FLOORS • WALLS • CRAWLSPACES • • OVERLAY FIBER GLASS OR OTHER INSULATIONS •

- HOMES
- APARTMENTS & CONDOMINIUMS
- OFFICES & INDUSTRIAL BUILDINGS
- HOTELS & MOTELS
- HOSPITALS & NURSING HOMES
- RESTAURANTS
- SCHOOLS

Commercial Size

Page 36 of 42 11/3/15

Save Energy and Money!

- Helps Keep Bugs Out* & Comfort In!
- Easy Blow In Attic Insulation
- Resists Mold
- Itch Free Insulation No Cutting

For your Tax Credit information of up to visit www.TAPinsulation.com
{Energy Star Graphic}
{Recycle Symbol}
{PC Barcode}
{Recycled Plastic Package Graphic}
{Lifetime Guaranteed Graphic}
{UL Graphic}
{SCS Recycled Content Graphic}
MADE IN U.S.A
[INSULATION INDUSTRY STANDARD INFORMATION (NON-FIFRA TEXT)]
From R to R or higher
[or]
RR for attics and walls

[ALTERNATIVE COVERAGE CHART 1]

	TAP COVERAGE CHART ([bag weight])							
	R-	INSTALLED	COVERAGE	BAGS PER	WEIGHT	,1		
	VALUE	THICKNESS	SF/BAG	1000 SF	LBS/SF	ion		
						columns/information as needed]		
						for		
location]						s/in sd_]		
cati						lumns/ir needed]		
[]0						olui ne		
						ona		
						additional		
						[ad		

This bag covers ____ sq ft @ R-___ where framing is ____ OC

[ALTERNATIVE COVERAGE CHART 2]

T•A•P TM COVERAGE CHART (ATTICS) BASED ON [BAG WEIGHT]										
R- Value @ 75°F	Initial Installed Thickness (in.)	Minimum Settled Thickness (in.)	Bags/ 1,000 Sq. Ft. 2"x6" Joists 16" On Ctr.	Net Coverage Sq. Ft./ Bag	Bags/ 1,000 Sq. Ft. 2"x6" Joists 24" On Ctr.	Net Coverage Sq. Ft. / Bag	Bags/ 1,000 Sq. Ft. No Joists	Net Coverage Sq. Ft./ Bag	Minimum Weight Per Sq. Ft. (Lbs.)	[additional columns/information: as necessary]
										informa
										/sumiilo
										itional
										[add
	This bag	covers	_sq ft @ R	where	framing is	OC_				

[ALTERNATIVE COVERAGE CHART 3]

Application Coverage Char	t					LBS	
	Minimum Thick			ge (No Adjustment		Framir Cobertura neta	erage (Based on 2"x6" ng on 16" Centers) (con compensación para una
R-value at 75 F Mean Temp Valor de resistencia termica (valor R) a 75 F de temperature media	Initial Installed Thickness Espesor inicial instalado	Settled Thickness Espesor asentado	Cobertura neta Maximum Square Feet per Bag Pies cuadrados máximos por bolsa	Minimum Bags per 1,000 Square Feet Cantidad minima de bolsas por 1,000 pies cuadrados	Minimum Weight per Square Foot (lbs/ft2) Peso minimo por pie cuadrado	estructura de Maximum Square Feet per Bag Pies cuadrados máximos por bolsa	Minimum Bags per 1,000 Square Feet Cantidad minima de bolsas por 1,000 pies cuadrados

THE ABOVE COVERAGE CHART IS BASED ON A NOMINAL BAG WEIGHT OF _____ LBS. USING THE _______ BLOWING MACHINE. SETTINGS ARE NOT ADJUSTABLE. THE CHART IS BASED ON SETTLED THICKNESS AND IS FOR ESTIMATING PURPOSES ONLY. DO NOT EXCEED MAXIMUM SQUARE FEET COVERAGE PER BAG. THE APPLICATOR MUST INSTALL BOTH THE MINIMUM NUMBER OF BAGS PER _____ SQ. FT. AND THE MINIMUM INSTALLED THICKNESS TO INSURE THE STATED R-VALUE HAS BEEN REACHED. FAILURE TO MEET BOTH THESE REQUIREMENTS MAY PREVENT THE APPLICATION OF SPECIFIED R-VALUE. THIS PRODUCT MUST BE INSTALLED DRY. THE COVERAGE CHART DOES NOT APPLY TO FLOOR APPLICATIONS. DO NOT ADD WATER TO THIS PRODUCT. JOB CONDITIONS, APPLICATION TECHNIQUES, EQUIPMENT, AND SETTINGS CAN INFLUENCE ACTUAL COVERAGE. MINIMUM NET WEIGHT IS ____ LBS.

[ALTERNATIVE COVERAGE CHART 4]

I ESDESOFINSTAIADO I PESO MINIMO DOF DIE I	Dry Dense Pack Sidewall	Applications (pcf minimum in	stalled density)			
Thickness (inches) (i			Installed	Minimum Wt	per Bag (no adjustment for Framing) (ft ² /Bag) Cobertura máxima por	(Adjusted	for Framing)
THIS COVERAGE CHART IS FOR DRY APPLICATIONS ONLY AND IS BASED ON THE [Name of insulation blowing machine], WITH MATERIAL APPLIED DRY. FOR MAXIMUM COVERAGE PER BAG (ADJUSTED FOR FRAMING), THE FRAMING FACTOR FOR OC STUD SPACING IS %; FOR OC STUD SPACING IS 100 C STU		Framing					
blowing machine], WITH MATERIAL APPLIED DRY. FOR MAXIMUM COVERAGE PER BAG (ADJUSTED FOR FRAMING), THE FRAMING FACTOR FOR OC STUD SPACING IS %; FOR OC STUD SPACING IS %; FOR OC STUD SPACING IS %; FOR OC STUD SPACING THE FRAMING FACTOR IS [OPTIONAL TEXT]: Produced using 10 times less energy than other types of insulation products. Comparison based on an R-19 value at one-square-foot coverage area. This comparison includes the production and energy used in the manufacturing process. To get the marked R-value, it is essential that this insulation be installed properly. If you do it yourself, follow the instructions carefully. For further instructions, visit our web site at www.TAPinsulation.com. Tested and approved to mee quality standards of the State of California Department of Consumer Affairs, Bureau of Home Furnishings and Thermal Insulation, License No, Registry No T-4AP insulation meets and exceeds EPA guidelines for products manufactured with recycled fibers. The material content of T-A-P insulation consists of at least 85% recycled paper fiber. This insulation does not use asbestos, fiberglass or formaldehyde in its manufacturing process. According to T-A-P Material Safety Data Sheet (MSDS), the application of the product requires the use of safety eyewear and a NIOSH-approved N95 or higher disposable or reusable particulate respirator if housekeeping and engineering controls do not maintain nuisance levels below regulatory limits or dust concentration is unknown. If you suffer from asthma or respiratory ailment we recommend you consult your physician prior to using this product. This product meets the amended CPSC standard for flame resistance and corrosiveness of cellulose insulation. Class 1 Building Material [appropriate standards to be inserted, as applicable]	, ,				16 inch o.c. (ft ² /Bag)		24 inch o.c (ft²/Bag)
blowing machine], WITH MATERIAL APPLIED DRY. FOR MAXIMUM COVERAGE PER BAG (ADJUSTED FOR FRAMING), THE FRAMING FACTOR FOR OC STUD SPACING IS %; FOR OC STUD SPACING IS %; FOR OC STUD SPACING IS %; FOR OC STUD SPACING THE FRAMING FACTOR IS [OPTIONAL TEXT]: Produced using 10 times less energy than other types of insulation products. Comparison based on an R-19 value at one-square-foot coverage area. This comparison includes the production and energy used in the manufacturing process. To get the marked R-value, it is essential that this insulation be installed properly. If you do it yourself, follow the instructions carefully. For further instructions, visit our web site at www.TAPinsulation.com. Tested and approved to mee quality standards of the State of California Department of Consumer Affairs, Bureau of Home Furnishings and Thermal Insulation, License No, Registry No T-4AP insulation meets and exceeds EPA guidelines for products manufactured with recycled fibers. The material content of T-A-P insulation consists of at least 85% recycled paper fiber. This insulation does not use asbestos, fiberglass or formaldehyde in its manufacturing process. According to T-A-P Material Safety Data Sheet (MSDS), the application of the product requires the use of safety eyewear and a NIOSH-approved N95 or higher disposable or reusable particulate respirator if housekeeping and engineering controls do not maintain nuisance levels below regulatory limits or dust concentration is unknown. If you suffer from asthma or respiratory ailment we recommend you consult your physician prior to using this product. This product meets the amended CPSC standard for flame resistance and corrosiveness of cellulose insulation. Class 1 Building Material [appropriate standards to be inserted, as applicable]							
Consumer Affairs, bureau of home furnishings and Thermal Insulation. License #	blowing machine FRAMING), THE SPACING THE [OPTIONAL Produced usion an R-19 venergy used insulation be further instruquality stands Furnishings a meets and excontent of Tonot use asbest Material Safet eyewear and housekeeping or dust concerecommend ythis product cellulose insulations. Class 1 Build [appropriate stand and appropriate stand appropriate stand appropriate stand appropriate stand appropriate standard	e], WITH MAE FRAMING 10 time and the maninstalled period of the and Therm ceeds EPAA•P insulatos, fibergety Data Sla a NIOSH-gand enginentration is you consult meets the proved to peroved to peroved to peroved to proved to the framework framewo	es less energy the e-square-foot coufacturing processor of Californal Insulation, Linda guidelines for al Insulation, Californal Insulati	DRY. FOR MAXIMOC STUD SPA	of insulation product is comparison inclusion arked R-value, it is follow the instruction ulation.com. Tested to f Consumer Affa, Registry No factured with recycled paper fiber. Suffacturing process of the product requirable or reusable part in nuisance levels be sthma or respirator this product. Or flame resistance the State of Californ	ets. Comparis ides the products essential thous carefully. It is an approval of the careful of t	on based uction and at this For ed to meet f Home insulation e material on does or T•A•P safety trator if bry limits

Testing services furnished by ______.

[WH stamp on product manufactured at GreenFiber establishments; may include following text] US GreenFiber WH Licensed Manufacturers: LISTED: Cellulose Insulation Albany, NY Norfolk, NE Delphos, OH Salt Lake City, UT Intertek W/N 14001
or
[UL stamp on product manufactured at GreenFiber establishments; may include following text] UL CLASSIFIED R15890 Issue No. F-9706 Loose Fill US GreenFiber, LLC Classified in accordance with the following ASTM C739 Characteristics Flammability Characteristics Critical Radiant Flux: Greater Than or Equal to 0.12 W/cm² Smoldering Combustion: Less Than or Equal to 15.0 percent Environmental Characteristics Corrosiveness: Acceptable Fungi Resistance: Acceptable Moisture Absorption: Acceptable Odor Emission: Acceptable Density (Settled): Thermal Resistance: () R/in. (at 4 in. thickness)
[ALTERNATIVE ATTIC CARD 1]:
CUT OUT AND STAPLE IN ATTIC ATTIC CARD: STATEMENT OF COMPLIANCE FOR LOOSE FILL INSULATION: THIS
INSULATION HAS BEEN INSTALLED IN CONFORMANCE WITH THE ABOVE
RECOMMENDATIONS TO PROVIDE A VALUE OF R USING BAGS OF
INSULATION TO COVER SQUARE FEET OF AREA.
Builder's Signature Company Name Date
Installer's Name Company Name Date

[ALTERNATIVE ATTIC CARD 2]:

THIS FORM IS ONLY FOR PEST CONTROL OPERATOR USE. CERTIFICATION

CERTIFICATION		
This insulation has bee	n installed in conformance with t	he above recommendation, to provide a
value of:		
Rusing	bags of this insulation to cover	square feet of area.
Builder's Signature:		
Company:	Date:	
Applicator's Signature:		Date:
Company:	Date:	
PCO License#:		